



PERFORMANCE CHARACTERISTICS

- CURRENT RATING: 1.5 A AT 20°C (FULLY LOADED)
- 1 A AT 70°C (FULLY LOADED)
- RATED VOLTAGE: 500 V AC (CONT /CONT)
- OPERATING TEMPERATURE : -55°C TO 125°C
- CONTACT RESISTANCE : 20 m Ω MAX
- INSERTION FORCE: 0.75N MAX/CONT
- EXTRACTION FORCE : 0.15N MIN /CONT
- INSULATION RESISTANCE: 10⁴ M.Ω MIN

NOTES

- LEAD FREE INDICATOR :LF=LEAD FREE
- THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :BS.A.201572.001
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Material		Spec ref	
Mat code	KN	✓	TOLERANCE
Heattreat	MINI	1DEC +0.2 1DEC	1DEC +0.1 2DEC
Plating/Finish	Chrom	ANGLES ±1°HOEKEN	MM
Dr	10 2 92	J.V.B	size
Eng			A1
Appr			Scale
			5.000
Product family		Model Name	
Model Revision		REL Level	
Title		Part No	
MPACS 5+2R RA		B.S.C .201444.002	
RCP CONN TYPE B		Rev. D	
Pro/E file		CUSTOMER DRAWING	
CAT.NO. HM2R02PA5101----		sheet 1 of 1	

rev	ecn no	dr	date
A	CONVERSION REVISION 06	KN	14-9-01
B	105-0093	MINI	17-06-05
C	DG05-0278	kason	02-08-05
D	DG07-0362	kason	05/09/07
-	-	-	-
-	-	-	-
06	BEC 9.3546	RM	11-06-01

This data is classified as confidential. Reproduction or communication is prohibited without the prior written permission of the manufacturer.

All rights are reserved. Reproduction or use in any form without the prior written permission of the manufacturer is prohibited.